

IN THE CLAIMS:

Please amend the claims to read as follows:

Claim 1 (Original): A floating caliper type disc brake comprising:
a support member fixed to a vehicle body and disposed adjacent to a rotor which rotates together with a wheel;
a pair of pads supported by the support member on both sides of the rotor slidably in an axial direction thereof;
a caliper supported displaceably in the axial direction of the rotor, the caliper being supported by a plurality of guide holes provided in the support member and a plurality of guide pins respectively fitted in the guide holes;
a claw portion provided on one side of a bridge portion of the caliper, the bridge portion straddling the rotor; and
a piston provided on another side thereof,
wherein the pair of pads are pressed against both side surfaces of the rotor in consequence of the extension of the piston so as to effect braking,
pressed-side shim plates are respectively retained by those surfaces of back plates of the pair of pads which are located away from a rotor side,
pressing-side shim plates are respectively retained by pressing sides of the claw portion and the piston, and
each of the pressed-side shim plates and each of the pressing-side shim plates are slidably abutted against each other.

Claim 2 (Original): The floating caliper type disc brake according to claim 1, wherein each of the plurality of guide pins comprises, at its each opposite end portion in the axial direction of the rotor, a first diameter portion having a clearance of a predetermined dimension or more with respect to the guide hole in which the guide pin is fitted, and at least one of the guide pins comprises, in its intermediate portion in the axial direction of the rotor, a second diameter portion whose diameter is larger than that of the first diameter portion.

Claim 3 (Currently Amended): The floating caliper type disc brake according to claim 2, wherein, of the plurality of guide pins, ~~the one~~ guide pin other than the guide pin having the second diameter portion comprises, in its intermediate portion in the axial direction of the rotor, a third diameter portion whose diameter is larger than that of the first diameter portion.

Claim 4 (Currently Amended): The floating caliper type disc brake according to claim 2 or 3, wherein, of the plurality of guide pins, ~~the one~~ guide pin other than the guide pin having the second diameter portion comprises a fourth diameter portion connecting the first diameter portions and extending in the axial direction of the rotor with a clearance of a predetermined dimension or more with respect to an inner peripheral surface of the guide hole.

Claim 5 (Currently Amended): The floating caliper type disc brake according to ~~any one of claims 2 to 4~~ claim 2, wherein a shape of a generating line of the second diameter portion or

the third diameter portion having the large diameter is one of a convex circular arc, a shape in which a rectilinear portion is sandwiched by a pair of convex circular arcs, and a trapezoid.

Claim 6 (Currently Amended): The floating caliper type disc brake according to ~~any one of claims 2 to 5~~ claim 2, wherein the second diameter portion or the third diameter portion having the large diameter is formed integrally with the guide pin.

Claim 7 (Currently Amended): The floating caliper type disc brake according to ~~any one of claims 2 to 4~~ claim 2, wherein the second diameter portion or the third diameter portion having the large diameter is formed as a sleeve is fitted over and fixed to the guide pin.

Claim 8 (Currently Amended): The floating caliper type disc brake according to ~~any one of claims 2 to 4~~ claim 2, wherein a ring of an elastic material is fitted over each of axially opposite sides of the guide pin sandwiching the second diameter portion or the third diameter portion having the large diameter.

Claim 9 (Original): A floating caliper type disc brake comprising:
a support member fixed to a vehicle body and disposed adjacent to a rotor which rotates together with a wheel;
a pair of pads supported by the support member on both sides of the rotor slidably in an axial direction thereof;

a caliper supported displaceably in the axial direction of the rotor, the caliper being supported by a plurality of guide holes provided in the support member and a plurality of guide pins respectively fitted in the guide holes;

a claw portion provided on one side of a bridge portion of the caliper, the bridge portion straddling the rotor; and

a piston provided on another side thereof,

wherein the pair of pads are pressed against both side surfaces of the rotor in consequence of the extension of the piston so as to effect braking,

pressed-side shim plates are respectively fixed to or retained by those surfaces of back plates of the pair of pads which are located away from a rotor side,

pressing-side shim plates are respectively fixed to or retained by pressing sides of the claw portion and the piston, and

each of the pressed-side shim plates and each of the pressing-side shim plates are slidably abutted against each other.

Claim 10 (Original): The floating caliper type disc brake according to claim 9, wherein each of the plurality of guide pins comprises, at its each opposite end portion in the axial direction of the rotor, a first diameter portion having a clearance of a predetermined dimension or more with respect to the guide hole in which the guide pin is fitted, and

at least one of the guide pins comprises, in its intermediate portion in the axial direction of the rotor, a second diameter portion whose diameter is larger than that of the first diameter portion.

Claim 11 (Currently Amended): The floating caliper type disc brake according to claim 10, wherein, of the plurality of guide pins, ~~the one~~ guide pin other than the guide pin having the second diameter portion comprises, in its intermediate portion in the axial direction of the rotor, a third diameter portion whose diameter is larger than that of the first diameter portion.

Claim 12 (Currently Amended): The floating caliper type disc brake according to claim 10 ~~or 11~~, wherein, of the plurality of guide pins, ~~the one~~ guide pin other than the guide pin having the second diameter portion comprises a fourth diameter portion connecting the first diameter portions and extending in the axial direction of the rotor with a clearance of a predetermined dimension or more with respect to an inner peripheral surface of the guide hole.

Claim 13 (Currently Amended): The floating caliper type disc brake according to ~~any one of claims 10 to 12~~ claim 10, wherein a shape of a generating line of the second diameter portion or the third diameter portion having the large diameter is one of a convex circular arc, a shape in which a rectilinear portion is sandwiched by a pair of convex circular arcs, and a trapezoid.

Claim 14 (Currently Amended): The floating caliper type disc brake according to ~~any one of claims 10 to 13~~ claim 10, wherein the second diameter portion or the third diameter portion having the large diameter is formed integrally with the guide pin.

Claim 15 (Currently Amended): The floating caliper type disc brake according to ~~any~~
~~one of claims 10 to 13~~ claim 10, wherein the second diameter portion or the third diameter portion having the large diameter is formed as a sleeve is fitted over and fixed to the guide pin.

Claim 16 (Currently Amended): The floating caliper type disc brake according to ~~any~~
~~one of claims 10 to 15~~ claim 10, wherein a ring of an elastic material is fitted over each of axially opposite sides of the guide pin sandwiching the second diameter portion or the third diameter portion having the large diameter.

Claim 17 (Currently Amended): The floating caliper type disc brake according to ~~any~~
~~one of claims 1 to 16~~ claim 10, wherein a curved portion having a circular arc-shaped cross section and curved toward a side of the claw portion or the piston is provided at an end of at least one of the pressing-side shim plates so as to retain or fix the pressing-side shim plate, the curved portion being opposed to one surface of the pressed-side shim plate.

Claim 18 (New): The floating caliper type disc brake according to claim 1, wherein a curved portion having a circular arc-shaped cross section and curved toward a side of the claw portion or the piston is provided at an end of at least one of the pressing-side shim plates so as to retain or fix the pressing-side shim plate, the curved portion being opposed to one surface of the pressed-side shim plate.